

CLAIMS

What is claimed is:

1. A method to transfer an application to a destination server module in a predetermined storage format, said method comprising:

retrieving a property name associated with a path name for each application component of said application from a property file containing a plurality of property names including said property name and a plurality of path names including said corresponding path name; and

applying said property name to said each application component to store said application and said property name associated to said each application component in said predetermined storage format.

2. The method according to claim 1, further comprising:

retrieving said each application component of said application from a file storage location defined by said path name within a server module; and

retrieving said path name associated with said each application component.

3. The method according to claim 2, further comprising:

configuring said property file in said server module; and

assigning each property name of said plurality of property names to said corresponding path name of said plurality of path names.

4. The method according to claim 3, wherein said property file is configured as a table containing pairs of said each property name and said corresponding path name.

5. The method according to claim 1, further comprising:
transmitting said application and said property name associated with said each application component to said destination server module in said predetermined storage format.

6. The method according to claim 1, wherein said predetermined storage format is a compressed zip file format.

7. The method according to claim 5, wherein said destination server module further retrieves a destination path name associated with said property name of said each application component from a destination property file containing a plurality of destination path names including said destination path name and said plurality of property names including said property name, and applies said destination path name to said each application component of said application in order to install said application.

8. A method to transfer an application from a server module in a predetermined storage format, said method comprising:

retrieving a destination path name associated with a property name for each application component of said application from a destination property file containing a plurality of property names including said property name and a plurality of destination path names including said corresponding destination path name; and

applying said destination path name to said each application component in order to install said application.

9. The method according to claim 8, further comprising:

installing said each application component to a destination file storage location defined by said destination path name.

10. The method according to claim 8, further comprising:

receiving said each application component and said property name from said server module in said predetermined storage format.

11. The method according to claim 8, further comprising:

configuring said destination property file; and

assigning each property name of said plurality of property names to said corresponding destination path name of said plurality of destination path names.

12. The method according to claim 11, wherein said destination property file is configured as a table containing pairs of said each property name and said corresponding destination path name.

13. The method according to claim 8, wherein said predetermined storage format is a compressed zip file format.

14. The method according to claim 8, wherein said server module further retrieves said property name associated with a path name for said each application component of said application from a property file containing said plurality of property names including said property name and a plurality of path names including said corresponding path name; and applies said property name to said each application component to store said application and said property name associated with said each application component in said predetermined storage format.

15. A system to transfer an application to a destination server module in a predetermined storage format, said system comprising:

means for retrieving a property name associated with a path name for each application component of said application from a property file containing a plurality of property names including said property name and a plurality of path names including said corresponding path name; and

means for applying said property name to said each application component to store said application and said property name associated to said each application component in said predetermined storage format.

16. The system according to claim 15, further comprising:

means for retrieving said each application component of said application from a file storage location defined by said path name within a server module; and

means for retrieving said path name associated with said each application component.

17. The system according to claim 16, further comprising:

means for configuring said property file in said server module; and

means for assigning each property name of said plurality of property names to said corresponding path name of said plurality of path names.

18. The system according to claim 17, wherein said property file is configured as a table containing pairs of said each property name and said corresponding path name.

19. The system according to claim 15, further comprising:

means for transmitting said application and said property name associated with said each application component to said destination server module in said predetermined storage format.

20. The system according to claim 15, wherein said predetermined storage format is a compressed zip file format.

21. The system according to claim 19, wherein said destination server module further retrieves a destination path name associated with said property name of said each application component from a destination property file containing a plurality of destination path names including said destination path name and said plurality of property names including said property name, and applies said destination path name to said each application component in order to install said application.

22. A system to transfer an application from a server module in a predetermined storage format, said system comprising:

means for retrieving a destination path name associated with a property name for each application component of said application from a destination property file containing a plurality of property names including said property name and a plurality of destination path names including said corresponding destination path name; and

means for applying said destination path name to said each application component in order to install said application.

23. The system according to claim 22, further comprising:

means for installing said each application component to a destination file storage location defined by said destination path name.

24. The method according to claim 22, further comprising:

means for receiving said each application component and said property name from said server module in said predetermined storage format.

25. The system according to claim 22, further comprising:

means for configuring said destination property file; and

means for assigning each property name of said plurality of property names to said corresponding destination path name of said plurality of destination path names.

26. The system according to claim 25, wherein said destination property file is configured as a table containing pairs of said each property name and said corresponding destination path name.

27. The system according to claim 22, wherein said predetermined storage format is a compressed zip file format.

28. The system according to claim 22, wherein said server module further retrieves said property name associated with a path name for said each application component of said application from a property file containing said plurality of property names including said property name and a plurality of path names including said corresponding path name, and applies said property name to said each application component to store said application and said property name associated with said each application component in said predetermined storage format.

29. A computer readable medium containing executable instructions, which, when executed in a processing system, cause said processing system to perform a method comprising:

retrieving a property name associated with a path name for each application component of said application from a property file containing a

plurality of property names including said property name and a plurality of path names including said corresponding path name; and

applying said property name to said each application component to store said application and said property name associated to said each application component in said predetermined storage format.

30. The computer readable medium according to claim 29, wherein said method further comprises:

retrieving said each application component of said application from a file storage location defined by said path name within a server module; and

retrieving said path name associated with said each application component.

31. The computer readable medium according to claim 30, wherein said method further comprises:

configuring said property file in said server module; and

assigning each property name of said plurality of property names to said corresponding path name of said plurality of path names.

32. The computer readable medium according to claim 31, wherein said property file is configured as a table containing pairs of said each property name and said corresponding path name.

33. The computer readable medium according to claim 29, wherein said method further comprises:

transmitting said application and said property name associated with said each application component to said destination server module in said predetermined storage format.

34. The computer readable medium according to claim 29, wherein said predetermined storage format is a compressed zip file format.

35. The computer readable medium according to claim 33, wherein said destination server module further retrieves a destination path name associated with said property name of said each application component from a destination property file containing a plurality of destination path names including said destination path name and said plurality of property names including said property name, and applies said destination path name to said each application component of said application in order to install said application.

36. A computer readable medium containing executable instructions, which, when executed in a processing system, cause said processing system to perform a method comprising:

retrieving a destination path name associated with a property name for each application component of said application from a destination property file containing a plurality of property names including said property name and a plurality of destination path names including said corresponding destination path name; and

applying said destination path name to said each application component in order to install said application.

37. The computer readable medium according to claim 36, wherein said method further comprises:

installing said each application component to a destination file storage location defined by said destination path name.

38. The computer readable medium according to claim 36, wherein said method further comprises:

receiving said each application component and said property name from said server module in said predetermined storage format.

39. The computer readable medium according to claim 36, wherein said method further comprises:

configuring said destination property file; and

assigning each property name of said plurality of property names to said corresponding destination path name of said plurality of destination path names.

40. The computer readable medium according to claim 39, wherein said destination property file is configured as a table containing pairs of said each property name and said corresponding destination path name.

41. The computer readable medium according to claim 36, wherein said predetermined storage format is a compressed zip file format.

42. The computer readable medium according to claim 36, wherein said server module further retrieves said property name associated with a path name for said each application component of said application from a property file containing said plurality of property names including said property name and a plurality of path names including said corresponding path name; and applies said property name to said each application component to store said application and said property name associated with said each application component in said predetermined storage format.

43. A system to transfer an application to a destination server module in a predetermined storage format, said system comprising:

an installer module; and

an archiver module coupled to said installer module to retrieve a property name associated with a path name for each application component of said application from a property file containing a plurality of property names including said property name and a plurality of path names including said corresponding path name, and to apply said property name to said each application component to store said application and said property name associated with said each application component in said predetermined storage format.

44. The system according to claim 43, wherein said archiver module further retrieves said each application component from a file storage location defined by said path name, and retrieves said path name associated with said each application component.

45. The system according to claim 44, wherein said installer module further configures said property file and assigns each property name of said plurality of property names to said corresponding path name of said plurality of path names.

46. The system according to claim 45, wherein said property file is configured as a table containing pairs of said each property name and said corresponding path name.

47. The system according to claim 43, wherein said archiver module further transmits said application and said property name associated with said each application component to said destination server module in said predetermined storage format.

48. The system according to claim 43, wherein said predetermined storage format is a compressed zip file format.

49. The system according to claim 47, wherein said destination server module further retrieves a destination path name associated with said property name of said each application component from a destination property file containing a plurality of destination path names including said destination path name and said plurality of property names including said property name, and applies said destination path name to said each application component of said application in order to install said application.

50. A system to transfer an application from a server module in a predetermined storage format, said system comprising:

an installer module; and

a mapper module coupled to said installer module to retrieve a destination path name associated with a property name for each application component of said application from a destination property file containing a plurality of property names including said property name and a plurality of destination path names including said corresponding destination path name, and to apply said destination path name to said each application component in order to install said application.

51. The system according to claim 50, wherein said mapper module further installs said each application component of said application to a destination file storage location defined by said destination path name.

52. The system according to claim 50, wherein said mapper module further receives said each application component and said property name from said server module in said predetermined storage format.

53. The system according to claim 50, wherein said installer module further configures said destination property file, and assigns each property name of said plurality of property names to said corresponding destination path name of said plurality of destination path names.

54. The system according to claim 53, wherein said destination property file is configured as a table containing pairs of said each property name and said corresponding destination path name.

55. The system according to claim 50, wherein said predetermined storage format is a compressed zip file format.

56. The system according to claim 50, wherein said server module further retrieves said property name associated with a path name for said each application component of said application from a property file containing said plurality of property names including said property name and a plurality of path names including said corresponding path name; and applies said property name to said each application component to store said application and said property name associated with said each application component in said predetermined storage format.